

**Sample Five-Year Biology Education Plan**  
**Academics First! Lower course loads/fewer work hours = higher GPAs**

Developmental Prerequisites		Year 1		Year 2		Year 3		Year 4		Year 5		
<b>PRIOR TO FRESHMAN YEAR</b>	<b>English:</b> Verbal ACT must be $\geq 21$ or Verbal SAT must $\geq 510$ or complete developmental coursework ENG 098* or ENG101E/F	<b>Fall Semester</b>	BIOL 189/189I	4	BIOL 197/197L	4	STAT 391 OR 491	3	CHEM 474	3	Biology Upper Div	3
			CHEM 121/121I	4	CHEM 242, 241L	4	BIOL 300/300L	4	Social Science**	3	Biology Upper Div	4
			ENG 101	3	PHYS 151/151L	4	ENG 231 OR 232	3	BIOL 415	3	Elective**	3
			PE	1			Social Science**	3	Elective	3	BIOL 492	2
			<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	<b>Total</b>	<b>13</b>	<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>
	<b>Mathematics:</b> Quan ACT must be $> 28$ or Quan SAT must be $> 630$ or complete developmental coursework MATH 095*, 096*, 126,127 *not for credit	<b>Spring Semester</b>	BIOL 196/196L	4	CHEM 242, 242L	4	Biology Upper Div	3	BIOL 251 OR 351 $\Delta$	3	Biology Upper Div	3
			CHEM 122/122L	4	PHYS 152/152L	4	Humanities**	3	Fine Arts**	3	Biology Upper Div	3
			ENG 102	3	HIS 100 OR PSC 10	4	Elective	3	Social Science**	3	BIOL 492	3
			PE	1			Humanities**	3	Biology Upper Div	3	Elective**	3
		<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	<b>Total</b>	<b>12</b>	
		<b>Sum</b>	MATH 181	4	$\Delta$ See advisor	**choose to simultaneously fill Multical and Intl reqmts				<b>Summer Total:</b>		
SEE EDUCATION COLLEGE ADVISING FOR TEACHING CERTIFICATION REQUIREMENTS										<b>Required Total:</b>		

Totals
61
60
4
125